Washington State Department of Transportation

Daily Report of Force Account Worked

Contract:

9214

Prime:

Graham Contracting, LTD

Item No:

0092 - CO 15 - HINGE JACKING

Done by:

Graham Contracting, LTD

Work:

Hinge Deflection

Date:

9/20/19

Labor Worked:										
			Pay	_	Rates		_	Hours		Total
Worker Name	Occupation	1	Group	Reg.	ОТ	DT	Reg.	ОТ	DT	
										40.00
						Subtotal	- fit	240/		\$0.00
						Overhead / Pr Labor Total	OIIL	31%		\$0.00 \$0.00
						Labor rotal				\$0.00
Equipment Worked:						Reg.	Standby	Reg.	Standby	Total
Equip # Type					Group	Rate	Rate	Hours	Hours	
			7)							
						Subtotal				\$0.00
						Overhead / Pr	ofit	21%		\$0.00
						Equip. Total				\$0.00
Invoiced Items										
invoice No.	Line Item	Description				Group	Tax	Quantity	Price	
263815		KPFF				1		1.0	\$7,772.26	\$7,772.26
								0.0	\$0.00	\$0.00
								0.0	\$0.00	\$0.00
						Subtotal			-	\$7,772.26
						Overhead / Pr	ofit	21%		\$1,632.17
						Total				\$9,404.43
		(a)				Grand Sub Tot	al			\$9,404.43
						Prime Markup				\$0.00
* Prime Markup Brea	kdown	12% \$0.00	10% \$0.00	7% \$0.00		Grand Total				\$9,404.43
						-		10.		
.edger#	Item #							Group		Tota
1110								1	T	

Ledger #	Item #	Group	Total
689	0092 - CO 15 - HINGE JACKING	1	\$9,404.43

Est. #	Prepared By / Date	Checked By / Date	CAPS Entry By / Date	CAPS Verified By / Date
17	K 10/4/19	DKM 10.4.19	A 10/4/19	N-10/9/19
	7///			



Daily Report of Force Account Worked

Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO ELLENSBURG

Item No: 0092 - CO 15-HINGE JACKING

Prime: GRAHAM CONTRACTING, LTD.

Done By: GRAHAM CONTRACTING, LTD.

Hinge Deflection Work:

Date:

September 20, 2019

Sheet: 1

Invoiced Item	S:							
Invoice No	Line Item	Description		Group	Tax	Quantity	Price	Total
263815		KPFF		1	0.00%	1	\$7,772.26	\$7,772.26
					Subte	otal		\$7,772.26
					Over	head / Profit	21%	\$1,632.17
					Invoi	ce Total		\$9,404.43
					Gran	d Sub Total		\$9,404.43
					Primo	e Markup*		\$0.00
* Prime Markuj	Breakdown	12%: \$0.00	10%: \$0.00	7%: \$0.00	Gran	d Total		\$9,404.43

Co \$15 - 1TEM 92 CO=9 - HEM 89- 35724 DETUN BANGE 3,572.45 4,001,19 47,772.26 INVOICE Attention: Thrall Hershberger Invoice Date: 4/23/2019 GRAHAM CONTRACTING LTD. 263815 Invoice #: 13555 SE 36TH STREET, SUITE 120 KPFF Project #: 10091800246 **BELLEVUE, WA 98006** KPFF PM: Timothy Fisher KPFF PIC: Robert Riley **Project Name:** Yakima River Temporary Bridge Runoff KPFF Tax ID: 91-0755897 Conveyance Design Client Project #: 10091800246 Client Contract #: Project Fee: 58,653.80 For Professional Services Rendered Through 3/31/2019 410 - RAM and QPL Forms **Multiplier Labor** Class / Employee Hours Multiplier Cost Rate **Amount Professional Engineer** 7.00 46.16 3.20 1,033,98 Trevor Lighty 001-010-1700 Senior Engineer 4.00 47.31 3.20 605,57 Timothy Fisher 1.00 47.31 2.60 123.01 Total Multiplier Labor 1,762.56 Total Bill Task: 410 - RAM and QPL Forms 1,762.56 420 - RFI Stamping Multiplier Labor Class / Employee Multiplier Hours Cost Rate Amount Senior Engineer 001-0104700 2.50 47,31 3,20 378.48 Timothy Fisher Total Multiplier Labor 378,48 Total Bill Task: 420 - RFI Stamping 378.48 504 - RFI 04 Abutment Settlement Evaluation Multiplier Labor 001-0104700 Class / Employee Hours Cost Rate Multiplier Amount Senior Engineer 1.00 47.31 3.20 151.39 Timothy Fisher Total Multiplier Labor 151.39 CO-15 505 - Shoring Bent Jacking Design Multiplier Labor 251 5030 HINGE DEFLECTION Hours Class / Employee Cost Rate Multiplier Amount Senior Engineer 1.50 47,31 3.20 Timothy Fisher 227,09 093 - 3143200 Total Multiplier Labor 227.09 506 - Distribution Beam Stabilization

Invoice:	263815

Multiplier Labor Class / Employee		Hours	Cost Rate	Multiplier	Amoun
Principal	es south	170013	Cost Note	- manpaci	Airibui
Robert Riley	018	2,00	64.91	3.20	415.4
Design Engineer	055825-1				
Andres Rondon Andueza	022052	2.00	32,89	2.60	171.0
Professional Engineer					
Trevor Lighty		5.50	46.16	2.60	660,0
Senior Engineer					
Timothy Fisher		15.00	47.31	2,60	1,845.0
	Total Multip	lier Labor			3.091.6
Total Bill Task: 506 - Distribution Beam Sta					3,091.63
-	20-15				
507 - Shoring Bent Deflection Analysis	#	DEFLECTION			
Multiplier Labor Class / Employee	RF1 = 030 HWIGE	Hours	Cost Rate	Multiplier	Amoun
Principal	093-343200	Hours	Cost Mate	Multiplier	Arnoun
Robert Riley		4.00	64.91	3,20	830.85
Professional Engineer		121	0	5,20	250102
Trevor Lighty		9,00	46.16	3,20	1,329,41
Senior Engineer					,
Timothy Fisher		19.00	47.31	3,20	2,876.45
		9.00	47.31	2.60	1,107.05
	Total Multipl	ior Labor		-177	
Fatal Bill Tooks FOT - Charles - Dank Doffactio		ter Lapor			6,143.76
Fotal Bill Task: 507 - Shoring Bent Deflection	on Analysis	*			6,143.76
554 - RFI 04 Bridge 140 Barrier Connection					
Multiplier Labor					
Class / Employee	-	Hours	Cost Rate	Multiplier	Amount
Principal					
Robert Riley	18-0558254	1.00	64.91	3.20	207.71
Professional Engineer	19	C 00	15.45		
Trevor Lighty		6,00	46.16	3.20	886.27
enior Engineer		2.50	47.24	2.20	270.45
Timothy Fisher		2,50	47.31	3.20	378.48
	Total Multipli	er Labor			1,472.46
otal Bill Task: 554 - RFI 04 Bridge 140 Barri	er Connection				1,472.46

Amount Due This Invoice

13,227.37

Project Summary	Project Bud	dget	Previously Invoiced	Current Invoice	Budget Remaining
	58,65	63.80	57,678.26	13,227.37	-12,251.83
A/R Summary	Previously Invo	iced	Current Invoice	Total Paid to Date	Amount Outstanding
	57,67	8.26	13,227.37	47,499.43	23,406.20
Outstanding Receivables	Invoice Number	Date	9	Amount	Balance Due
	258844	3/19	/2019	10,178.83	10,178.83

Multiplier Labor Class / Employee		Hours	Cost Rate	Multiplier	Amoun
Senior Engineer	001-010-1700			- 10000	7 117 0017
Timothy Fisher	001-010	2,50	47.31	3.20	378.48
,	Total Multipli	er lahor			378.48
Total Bill Task: 504 - RFI 04 Abutment Se	· · · · · · · · · · · · · · · · · · ·				378,48
					370.40
505 - Shoring Bent Jacking Design	10-15				
Multiplier Labor	RF1 #030 HINGE	DEFLECTIO	L		
Class / Employee	1271	Hours	Cost Rate	Multiplier	Amount
Design Engineer	093-3143200				
Andres Rondon Andueza		9,00	32.89	3.20	947.23
Senior Engineer					
Timothy Fisher		0.50	47,31	3.20	75.70
	Total Multiplie	er Labor			1,022.93
					·
506 - Distribution Beam Stabilization Multiplier Labor	g Design				1,022.93
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee		Hours	Cost Rate	Multiplier	1,022.93 Amount
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer	Design 001-0104700				Amount
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza		<u>Hours</u> 9.00	<u>Cost Rate</u> 32.89	Multiplier 3.20	
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza Senior Engineer		9.00	32.89	3.20	Amount 947.23
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza	- 001-0104700	9.00			Amount 947.23 1,816.70
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza Senior Engineer Timothy Fisher	001-0104700 Total Multiplie	9.00	32.89	3.20	Amount 947.23 1,816.70 2,763.94
Senior Engineer	701-0104700 Total Multiplie	9.00	32.89	3.20	Amount 947.23 1,816.70
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza Senior Engineer Timothy Fisher	OOI -OIO 4 700 Total Multiplie abilization	9.00 12.00 r Labor	32.89 47.31	3.20	Amount 947.23 1,816.70 2,763.94
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza Senior Engineer Timothy Fisher Fotal Bill Task: 506 - Distribution Beam St	701-0104700 Total Multiplie	9.00	32.89 47.31	3.20	Amount 947.23 1,816.70 2,763.94
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza Senior Engineer Timothy Fisher Total Bill Task: 506 - Distribution Beam St	Total Multiplie abilization CO-15 RF1 #030 HIMAE	9.00 12.00 r Labor	32.89 47.31	3.20	Amount 947.23 1,816.70 2,763.94 2,763.94
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza Senior Engineer Timothy Fisher Fotal Bill Task: 506 - Distribution Beam St 507 - Shoring Bent Deflection Analysis Multiplier Labor Class / Employee	Total Multiplie	9.00 12.00 r Labor	32.89 47.31	3.20	Amount 947.23 1,816.70 2,763.94
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza Senior Engineer Timothy Fisher Fotal Bill Task: 506 - Distribution Beam St 507 - Shoring Bent Deflection Analysis Multiplier Labor Class / Employee Genior Engineer	Total Multiplie abilization CO-15 RF1 #030 HIMAE	9.00 12.00 r Labor	32.89 47.31	3.20	Amount 947.23 1,816.70 2,763.94 2,763.94
506 - Distribution Beam Stabilization Multiplier Labor Class / Employee Design Engineer Andres Rondon Andueza Senior Engineer Timothy Fisher Fotal Bill Task: 506 - Distribution Beam St	Total Multiplie abilization CO-15 RF1 #030 HIMAE	9.00 12.00 r Labor D≡FŒCTION Hours 2.50	32.89 47.31 Cost Rate	3.20 3.20 Multiplier	Amount 947.23 1,816.70 2,763.94 2,763.94 Amount

Amount Due This Invoice

10,178.83

Project Summary	Project Bud	lget	Previously Invoiced	Current Invoice	Budget Remaining
	58,653	3.80	47,499,43	10,178.83	975.54
A/R Summary	Previously Invoi	ced	Current Invoice	Total Paid to Date	Amount Outstanding
	47,499	9.43	10,178.83	0,00	57,678.26
Outstanding Receivables	Invoice Number	Dat	e	Amount	Balance Due
	250847	1/2	4/2019	47,499.43	47,499.43



INVOICE

Attention: Thrall Hershberger
GRAHAM CONTRACTING LTD,
13555 SE 36TH STREET, SUITE 120

BELLEVUE, WA 98006

Project Name:

Yakima River Temporary Bridge Runoff

Conveyance Design

10091800246

Client Project #:

Client Contract #:

Project Fee:

58,653.80

Invoice Date: 3/19/2019

Invoice #: 258844

KPFF Project #: 10091800246

KPFF PM: Timothy Fisher KPFF PIC: Robert Riley

KPFF Tax ID: 91-0755897

For Professional Services Rendered Through 2/28/2019

202 41: (1 4 1 1					
300 - Alternatives Analysis	and Selected Alternative	3			
Coordination					
Multiplier Labor Class / Employee		Harris	6-45	14 11 1	
Administration	BZIDUZ RUN	NOFF Hours	Cost Rate	Multiplier	Amount
Patricia Davles	CO-9 RUNOFF	1.50	42,70	3.20	204,96
Engineer		4100	12,70	3.20	204.50
Hailey Hunt	084-0104700	9,50	28.27	3,20	859.41
Principal				¥.	
Nathan Watson	*	1.00	64,91	3.20	207.71
Professional Engineer					
Scott Stainer		7.50	39,23	3,20	941.52
Trevor Lighty		1.00	46.16	3.20	147.71
Total Professional E	ngineer	8.50			1,089.23
Senior Engineer					1,005.25
Timothy Fisher		8.00	47.31	3.20	1,211.14
, ,	Total Multiplie	er Labor			
	· - · · · · · · · · · · · · · ·	er Labor			3,572.45
	Total Multiplie	er Labor			
Fotal Bill Task: 300 - Alterna Coordination	· - · · · · · · · · · · · · · ·	er Labor			3,572.45
Fotal Bill Task: 300 - Alterna	tives Analysis and Selected Alternative	er Labor			3,572.45
Fotal Bill Task: 300 - Alterna Coordination 500 - CSS Multiplier Labor Class / Employee	· - · · · · · · · · · · · · · ·	e r Labor Hours	Cost Rate	Multipller	3,572.45
Fotal Bill Task: 300 - Alterna Coordination 500 - CSS Multiplier Labor	tives Analysis and Selected Alternative				3,572.45 3,572.45
Fotal Bill Task: 300 - Alterna Coordination 500 - CSS Multiplier Labor Class / Employee	tives Analysis and Selected Alternative				3,572.45 3,572.45
Fotal Bill Task: 300 - Alterna Coordination 500 - CSS Multiplier Labor Class / Employee Genior Engineer	tives Analysis and Selected Alternative		Cost Rate	Multipller	3,572.45 3,572.45 Amount
Fotal Bill Task: 300 - Alterna Coordination 500 - CSS Multiplier Labor Class / Employee Senior Engineer Timothy Fisher	ool - 0104700		Cost Rate	Multipller	3,572.45 3,572.45 Amount 2,043.79
Fotal Bill Task: 300 - Alterna Coordination 500 - CSS Multiplier Labor Class / Employee Senior Engineer Timothy Fisher Expenses Ccount / Vendor	ool - 0104700		Cost Rate	Multipller	3,572.45 3,572.45 Amount 2,043.79
Fotal Bill Task: 300 - Alternation 500 - CSS Multiplier Labor Class / Employee Senior Engineer Timothy Fisher xpenses ccount / Vendor	101 - 0104 700 Total Multiplies		Cost Rate 47.31 Cost	Multipller 3.20 Multiplier	3,572.45 3,572.45 Amount 2,043.79 2,043.79
Fotal Bill Task: 300 - Alterna Coordination 500 - CSS Multiplier Labor Class / Employee Senior Engineer Timothy Fisher Expenses Ccount / Vendor	ool - 0104700		<u>Cost Rate</u> 47.31	Multipller 3.20	3,572.45 3,572.45 Amount 2,043.79 2,043.79
Fotal Bill Task: 300 - Alternation 500 - CSS Multiplier Labor Class / Employee Senior Engineer Timothy Fisher xpenses ccount / Vendor	101 - 0104 700 Total Multiplies		Cost Rate 47.31 Cost	Multipller 3.20 Multiplier	3,572.45 3,572.45 Amount 2,043.79 2,043.79 Amount

504 - RFI 04 Abutment Settlement Evaluation